

WHAT IS CLAIMED IS:

1. A recording apparatus comprising:

a head holding member which detachably mounts a recording head including a head side connecting portion to which electric power for driving the recording head and a signal are transmitted, the head holding member including a card edge connector where the head side connecting portion is inserted for electric connection when the recording head is mounted;

a lever member which is arranged in the head holding member, the lever member inserting the recording head into the head holding member and detaching the recording head from the head holding member, by rotation of the lever member; and

a recording head pressing portion which is arranged on the lever member, the recording head pressing portion pressing the recording head in a direction in which the head side connecting portion is inserted into the card edge connector,

wherein the recording head pressing portion is arranged near a rotational center of the lever member.

2. A recording apparatus according to claim 1, further comprising a guide shaft which guides the head holding member in a predetermined scanning direction, wherein the lever member is rotated about

the guide shaft.

3. A recording apparatus according to claim 1,
wherein the recording head pressing portion has a
5 stopper portion which controls displacement of the
recording head pressing portion, the stopper portion
having a predetermined clearance in a direction of
displacement made when the recording head pressing
portion presses the recording head.

10

4. A recording apparatus according to claim 1,
wherein, in the recording head, a pressed portion
which is pressed by the recording head pressing
portion forms a predetermined angle relative to a
15 direction in which the head side connecting portion
is inserted into the card edge connector, and the
recording head is located in a first direction and a
second direction relative to a carriage by pressing
force of the recording head pressing portion.

20

5. A recording apparatus according to claim 1,
wherein the lever member is made of sheet metal, and
the recording head pressing portion is formed by a
plate spring which generates the pressing force by
25 deflection of the sheet metal.

6. A recording apparatus according to claim 5,

wherein the recording head pressing portion is made of the sheet metal and integrated with the lever member, and the recording head is pressed by a substantial 180°-bent portion which is arranged at a front end of the recording head pressing portion.

7. A recording apparatus according to claim 5, wherein at least two recording head pressing portions are provided at positions in which the recording head pressing portions press a place near both sides of the head side connecting portion.

8. A recording apparatus according to claim 7, wherein the two recording head pressing portions are integrally connected to each other.